



PATENT

#15  
12/8/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application

Applicant: Tagawa et al.

Serial No.: 09/808,253

Conf..No.: 3355

Filed: March 14, 2001

For: MAGNETORESISTIVE  
TRANSDUCER HAVING STRONGER  
LONGITUDINAL BIAS FIELD

Art Unit: 2652

Examiner: Miller, B.

)  
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) November 26, 2003  
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**RESPONSE TO ELECTION OF SPECIES REQUIREMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-150

Sir:

In response to the Election of Species Requirement mailed November 5, 2003, Applicants elect Species I (Figs. 5, 6A, and 6B), with traverse. Applicants believe that Claims 1-10 and 17 read on Species I.

The grounds for traversal are that examination of all other species would not place an undue burden on the Examiner. The non-elected claims share several common features with the elected claims, and a search for the other Species would likely overlap.

Applicants also traverse the inclusion of FIG. 11 in Species II. FIG. 11 should be included in the Species III. FIGs. 9, 10A, and 10B correspond to the second embodiment of the present invention. FIGs. 11-13, 14A, and 14B correspond to the third embodiment of the present invention.

For these reasons, reconsideration and withdrawal of the Election of Species Requirement is respectfully requested.

Respectfully submitted,

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By



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